



JC03 Rec'd PO<sup>2</sup> 28 MAR 2005 DCT

PATENT  
8007-1081

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of  
TSUBAKI et al.

Application No. 10/519,379

Filed December 27, 2004

β-GLUCAN-CONTAINING FAT AND OIL COMPOSITION AND NOVEL  
MICROORGANISM CAPABLE OF PRODUCING β-GLUCAN

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 28, 2005

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the accompanying documents are made of record on the enclosed sheet.

As the USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and patent publication for applications filed after June 30, 2003, copies of the cited U.S. references are not enclosed, as the present application is filed after June 30, 2003. Copies of the cited foreign patent documents and/or non-patent literature are enclosed.

A concise explanation of the relevance of these items is that these references were discovered during any searches they or their client had made, or that they were considered in the preparation of the application.

Respectfully submitted,

YOUNG & THOMPSON



---

Robert J. Patch, Reg. No. 17,355  
745 South 23<sup>rd</sup> Street  
Arlington, VA 22202  
Telephone (703) 521-2297  
Telefax (703) 685-0573  
(703) 979-4709

RJP/psf



<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			Attorney Docket No.: <b>8007-1081</b>	Application No.: <b>10/519,379</b>		
			Applicant: <b>TSUBAKI et al.</b>			
			Filing Date: <b>December 27, 2004</b>		Group Art Unit:	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	6,426,201 (corresponds to JP 2001-501996)	07/30/2002	MORGAN			
	3,827,937 (corresponds to JP 51-36360 that was published as JP 48-44492 on 6/26/1973)	08/06/1974	KATO et al.			
	3,912,591 (corresponds to JP 51-42199 that was published as JP 49-42894 on 04/22/1974)	10/14/1975	KATO et al.			
	5,019,514 (corresponds to JP 4-18835 that was published as JP 62-111681 on 05/22/1987)	05/28/1991	BOCK et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
						Yes
	JP 62-6692 (and corresponding English abstract JP56010117 published on 2/2/1981)	02/13/1987	JAPAN			
	JP 2001-323001	11/20/2001	JAPAN			
	JP 05-345725	12/27/1993	JAPAN			
	JP 54-138115 ( and English translation of relevant parts)	10/26/1979	JAPAN			
	JP 09-103266	04/22/1997	JAPAN			
	JP 10-167972	06/23/1998	JAPAN			
	JP 6-92441 (and corresponding English abstract JP62-201901, published on 9/5/1987)	11/16/1994	JAPAN			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
	K. SASAKI et al., "Further Study of the Structure of Lentinan, an Anti-Tumor Polysaccharide from <i>Lentius Edodes</i> ", <i>Carbohydrate Research</i> , vol. 47, 1976, pp. 99-104					
	Syokumotusen-I no kagaku, Asakura Shoten, September 5, 1997, p. 108 (and English translation of relevant parts)					
	HAMADA et al., "The Structure of the Carbohydrate Moiety of an Acidic Polysaccharide Produced by <i>Aureobasidium sp. K-1</i> ", <i>Agric. Biol. Chem.</i> Vol. 47 (6), 1983, pp. 1167-1172					
EXAMINER:			DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

\* Abstract provided for the Examiner's convenience